

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	("20020045246"   "20030138941"   "20030186295"   "5229297"   "6344326"   "6403367"   "6544734").PN.	US-PGPUB; USPAT	OR	ON	2010/11/09 11:56
S2	1	("6,814,934").PN.	US-PGPUB; USPAT	OR	OFF	2010/11/09 12:08
S4	638	435/288.5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:09
S3	32897	single near3 (pump or syringe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:09
S5	19	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:10
S10	858	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:15
S9	7022	435/287.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:15
S8	458877	S6 same S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:15
S7	2080036	valve	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:15

S6	1674528	pump or syringe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:15
S14	264	S12 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:16
S13	92893	lysis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:16
S12	961	S10 or S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:16
S11	214	S4 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:16
S21	341090	S19 or S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:23
S20	102852	"422"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:23
S19	246056	"435"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:23
S18	1746	S3 same S7 same S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:23
S17	4370317	S15 or S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:23

S16	2257572	chamber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:23
S15	2474265	channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:23
S22	112	S18 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:24
S27	130	S3 same S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:26
S26	41584	S23 or S24 or S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:26
S25	26430	microfluidic\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:26
S24	1083	microchamber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:26
S23	20755	microchannel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:26
S28	39	S27 same S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 10:27
S31	131	S30 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:11

S30	181	S29 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:11
S29	264	S4 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:11
S32	149	( "3346479"   "3375187"   "3533933"   "3539493"   "3616454"   "3627137"   "3640813"   "3697405"   "3773648"   "3791950"   "3902986"   "3950738"   "3980546"   "3995190"   "4283773"   "4326934"   "4479861"   "4555731"   "4563419"   "4572668"   "4580895"   "4584075"   "4594135"   "4617102"   "4699706"   "4707235"   "4737259"   "4751177"   "4787963"   "4807161"   "4816418"   "4822566"   "4827125"   "4828729"   "4877510"   "4881107"   "4881812"   "4908112"   "4936963"   "5063081"   "5074977"   "5075077"   "5082548"   "5085756"   "5096669"   "5096807"   "5125748"   "5126022"   "5143854"   "5161165"   "5164319"   "5166063"   "5192980"   "5194133"   "5200051"   "5202010"   "5202231"   "5209831"   "5217593"   "5219726"   "5227265"   "5229297"   "5234566"   "5242797"   "5269931"   "5296114"   "5296703"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/10 12:26

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S33	1314	422/81,82.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:27
S35	46	S33 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:28
S34	92893	lysis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:28
S37	78	S4 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:40
S36	1011	beisner-\$ .xp.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:40
S38	8	("20020068357"   "20030109807"   "20060166352"   "20070231851"   "20090186403"   "4639316"   "5578459"   "6852289").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/10 12:42
S39	1	WO-2008149111-\$ .did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:53
S41	21796	loc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:57
S40	0	"lab on a chip"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:57
S47	139	S43 same S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:58

S46	1674528	S6 S3 same S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:58
S45	2682	S43 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:58
S44	92893	lysis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:58
S43	26544	S41 or S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:58
S42	5143	lab near3 chip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 12:58
S48	82	S42 same S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 14:45
S49	1	("7749445").PN.	US-PGPUB; USPAT	OR	OFF	2010/11/10 14:58
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S53	87	S52 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 15:04
S52	2997	blackburn\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 15:04
S58	61	S56 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/16 09:36
S57	93159	lysis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/16 09:36
S56	264	S54 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/16 09:36

S55	639	435/288.5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/16 09:36
S54	7031	435/287.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/16 09:36
S59	7	("20020045246"   "20030138941"   "20030186295"   "5229297"   "6344326"   "6403367"   "6544734").PN.	US-PGPUB; USPAT	OR	ON	2010/11/16 15:02
S60	23392	syringe near3 pump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 06:24
L3	96	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 06:25
L2	639	435/288.5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 06:25
L1	23392	syringe near3 pump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 06:25

### EAST Search History (Interference)

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